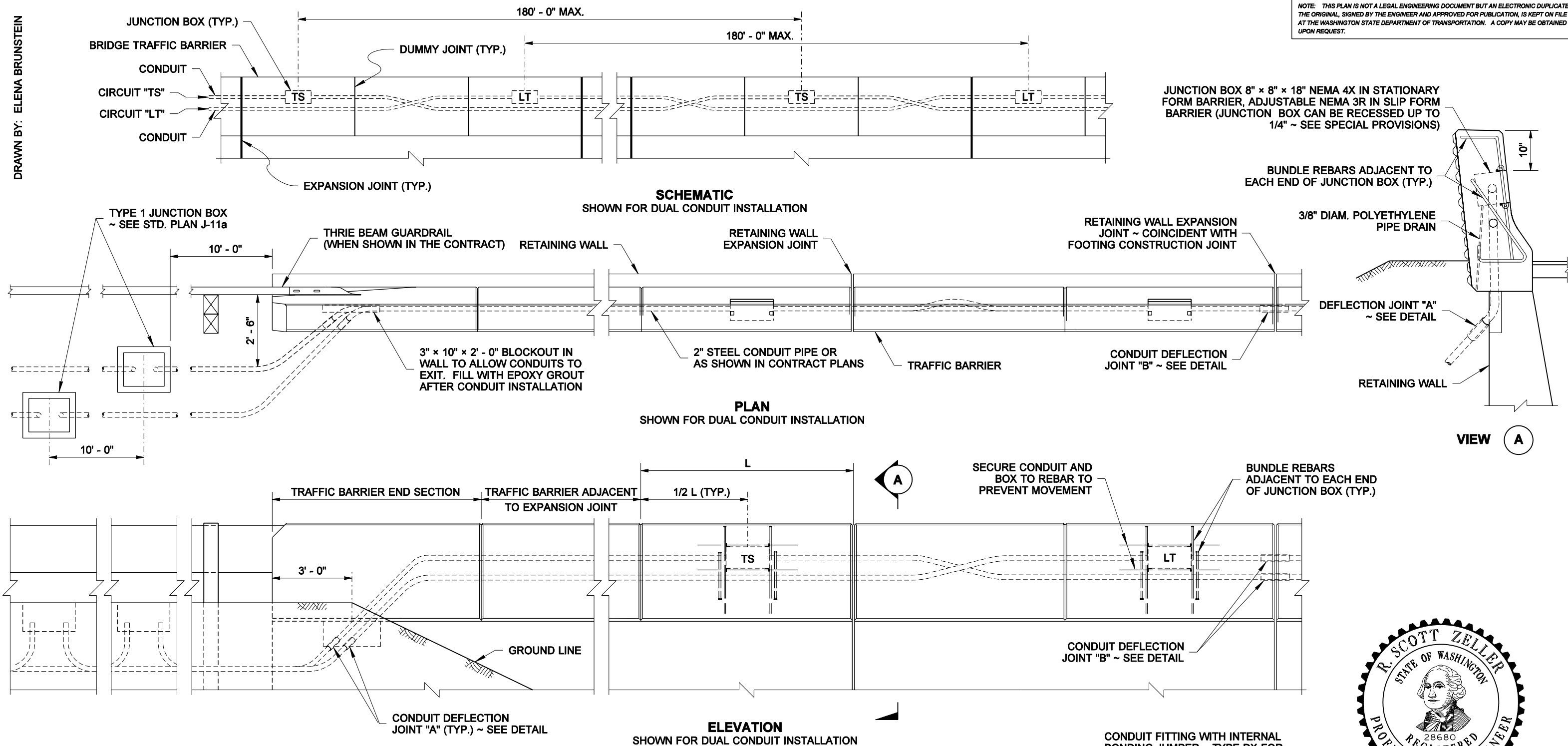


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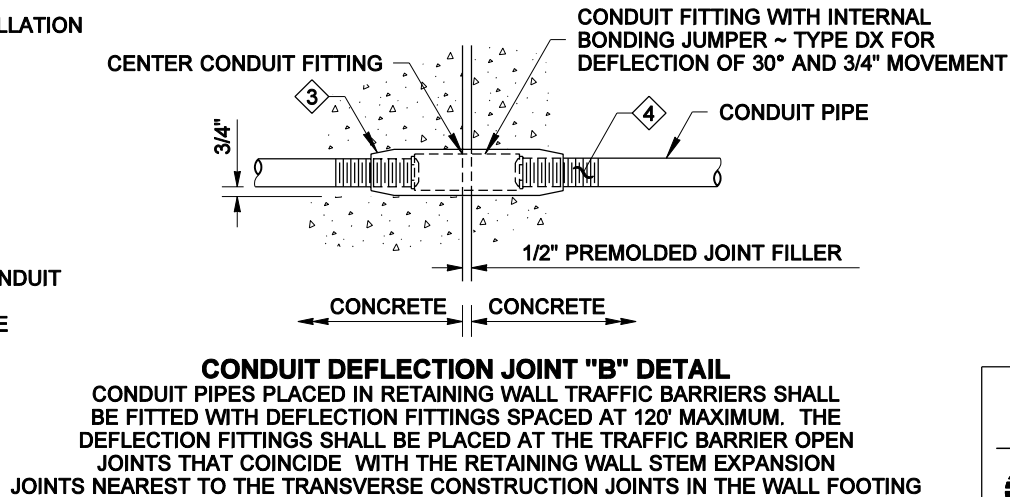
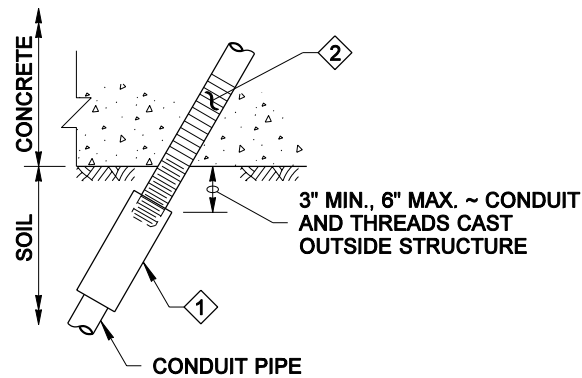
NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.



#### KEY NOTES

- 1 Conduit fitting with internal bonding jumper ~ Type DX for deflection of 30° and 3/4" movement. Place at exit from structure.
- 2 Where steel conduit exits from a structure wrap conduit pipe for 1' - 0" on each side from the exiting point. Pipe- wrap tape shall be 2" wide, 20 mil thick, and installed with a minimum of 1" overlap.
- 3 1' - 0" long expanded polystyrene sleeve around conduit. Duct tape seams and ends to seal and prevent concrete from bonding with fitting and conduit.
- 4 Where conduit in a structure is routed across a joint wrap steel conduit pipe for 1' - 0" on each side of joint. Pipe- wrap tape shall be 2" wide, 20 mil thick, and installed with a minimum of 1" overlap.

#### CONDUIT DEFLECTION JOINT "A" DETAIL



EXPIRES MAY 5, 2005

### CONDUIT INSTALLATION IN RETAINING WALL TRAFFIC BARRIER STANDARD PLAN J-16b

SHEET 1 OF 1 SHEETS

APPROVED FOR PUBLICATION

Harold J. Peterfeso 03-04-05

STATE DESIGN ENGINEER

DATE



Washington State Department of Transportation